UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

03/24/2005

Lowell W. Gresham MESCHKOW & GRESHAM, P.L.C. Suite 409 5727 North Seventh Street Phoenix, AZ 85014 EXAMINER

NGUYEN, HUNG T

PAPER NUMBER

2636

ART UNIT

DATE MAILED: 03/24/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/075 479	02/12/2002	Uarhart T. Uavdan	2236 000	75/19

TITLE OF INVENTION: SENSOR LOOP WITH DISTRIBUTED POWER SOURCES AND METHOD THEREFOR

APPLN. TYPE SMALL ENTITY ISSUE F		ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/24/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

maintenance fee notification	E ADDRESS (Note: Use Block 1 for			Note: A certificate o	s; and/or (b) indicating a separation of mailing can only be used for	or domestic mailings of the
75	590 03/24/2005			papers. Each addition have its own certifica	his certificate cannot be used al paper, such as an assignme te of mailing or transmission.	ent or formal drawing, must
Lowell W. Gresh: MESCHKOW & G Suite 409 5727 North Seventl	am BRESHAM, P.L.C.			Ce	ertificate of Mailing or Transhis Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the control of	smission
Phoenix, AZ 85014						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	TRST NAMED INVEN	FOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/075,479	02/12/2002		Herbert T. Hayden		2236-090	7548
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	06/24/2005
EXAM	INER	ART UNI	T CL	ASS-SUBCLASS	٦	
NGUYEN, HUNG T		2636		340-657000	J	
Address form PTO/SB/12 "Fee Address" indicate PTO/SB/47; Rev 03-02 o Number is required. 3. ASSIGNEE NAME AND	rion (or "Fee Address" Indicator more recent) attached. Use RESIDENCE DATA TO B an assignee is identified be 37 CFR 3.11. Completion of	tion form of a Customer E PRINTED ON TI clow, no assignee d of this form is NOT	or agents OR, alter (2) the name of a s registered attorney 2 registered patent listed, no name wil HE PATENT (print o lata will appear on the a substitute for filing	ingle firm (having as or agent) and the nar attorneys or agents. If be printed.	a member a 2nes of up to fino name is 3nee is identified below, the d	ocument has been filed for
4a. The following fee(s) are e	enclosed:	4b.	Payment of Fee(s): A check in the am	ount of the fee(s) is en		oup entity Government
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
5. Change in Entity Status (a. Applicant claims SM	(from status indicated above MALL ENTITY status. See 3		b. Applicant is no	longer claiming SMA	LL ENTITY status. See 37 Cl	FR 1.27(g)(2).
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	iblication Fee (if required) w	ill not be accepted	from anyone other th	e-apply any previous an the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or th	tion identified above. te assignee or other party in
Authorized Signature		 		Date		
					ı No	
This collection of information an application. Confidentialit submitting the completed apthis form and/or suggestions Box 1450, Alexandra, Virgin Alexandria, Virginia 22313-1	for reducing this burden, shing 22313-1450. DO NOT S	11. The information 122 and 37 CFR 1. D. Time will vary dould be sent to the SEND FEES OR CO	is required to obtain 14. This collection is lepending upon the ir Chief Information Of OMPLETED FORMS	or retain a benefit by estimated to take 12 Idividual case. Any c ficer, U.S. Patent and TO THIS ADDRES	the public which is to file (and minutes to complete, includin omments on the amount of tir Trademark Office, U.S. Depa S. SEND TO: Commissioner	I by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 12/04) Approved for use through 04/30/2007.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/075,479 02/12/2002		Herbert T. Hayden	2236-090	7548		
75	90 03/24/2005	EXAM	EXAMINER			
Lowell W. Gresha	am	NGUYEN,	NGUYEN, HUNG T			
MESCHKOW & G	RESHAM, P.L.C.		ART UNIT	PAPER NUMBER		
Suite 409	h Camana			TALERNOMBER		
5727 North Seventl			2636			
Phoenix, AZ 85014			DATE MAILED: 03/24/2005	DATE MAILED: 03/24/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 325 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 325 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.